

FIG. 1 is a schematic diagram of a mechanical assembly, likely a pump or engine, showing a central rotating component (1) surrounded by various parts including a housing (20), a drive shaft (31), and various valves and ports (101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 115, 120). The diagram includes arrows indicating flow or rotation and dashed lines indicating hidden components.

FIG.2

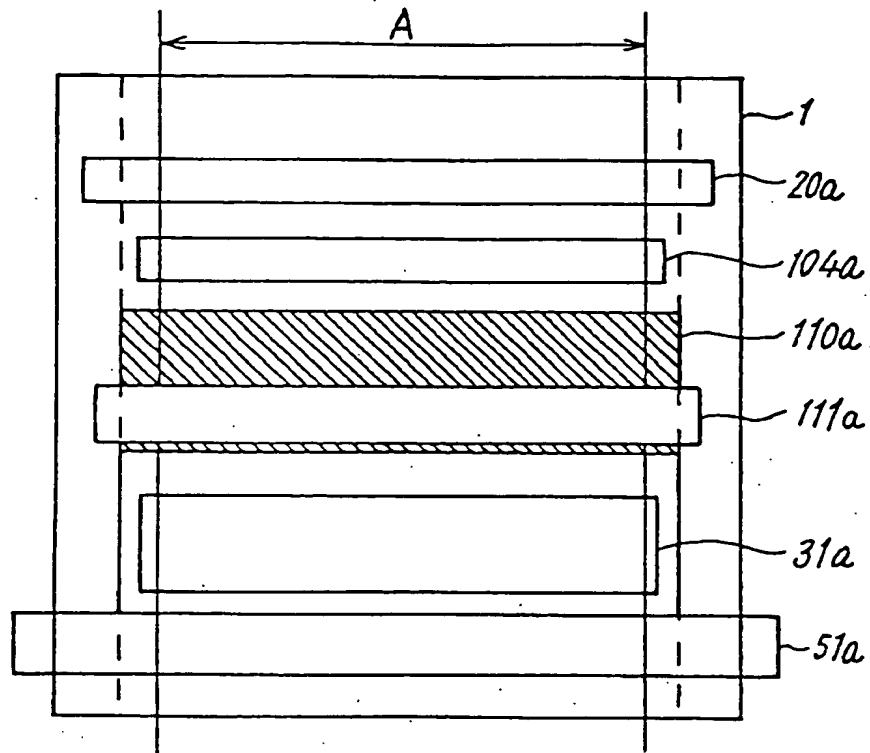


FIG.3

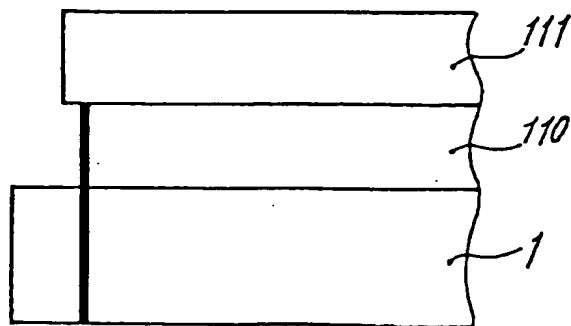


FIG.4

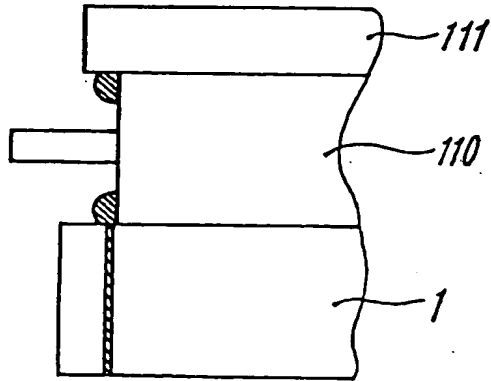


FIG.5

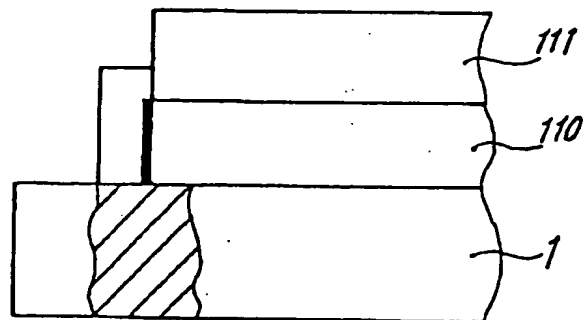


FIG.6

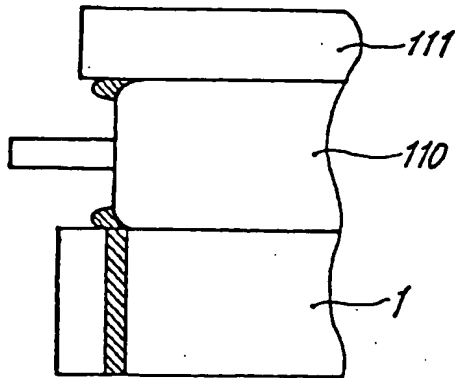




FIG.8

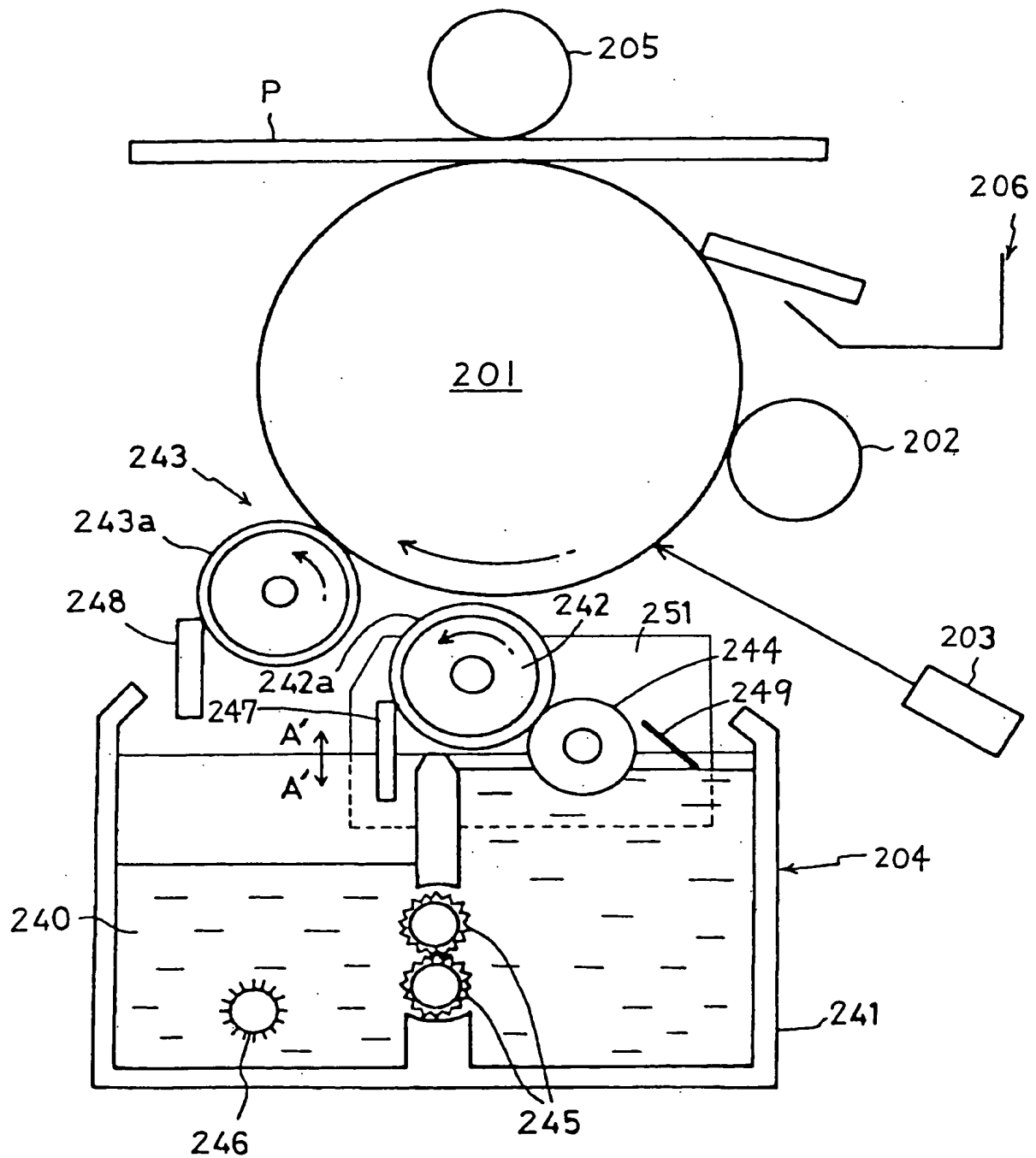


FIG.9B

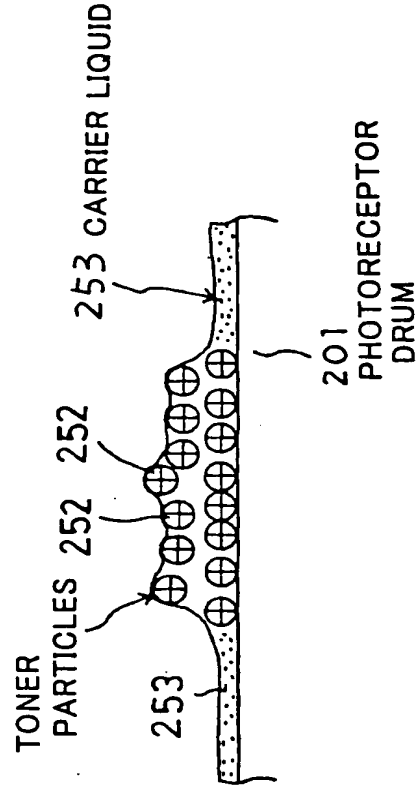
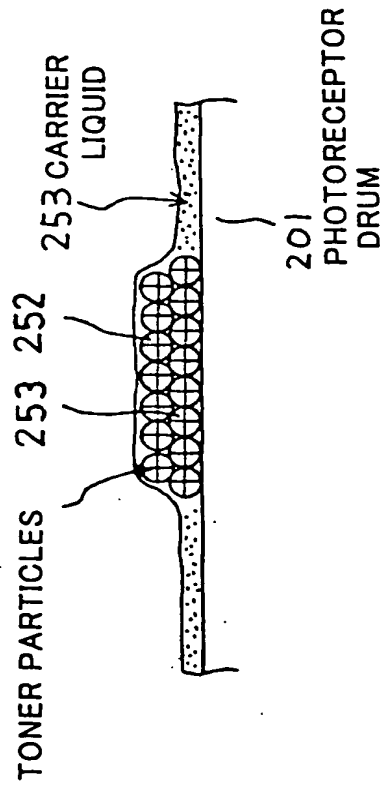


FIG.9A



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FIG.10

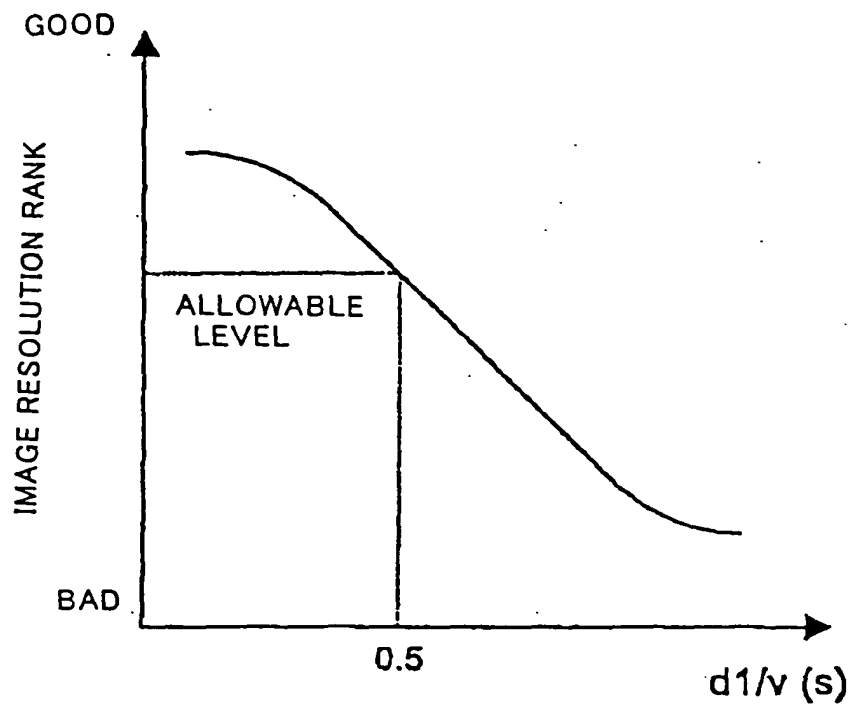


FIG.11

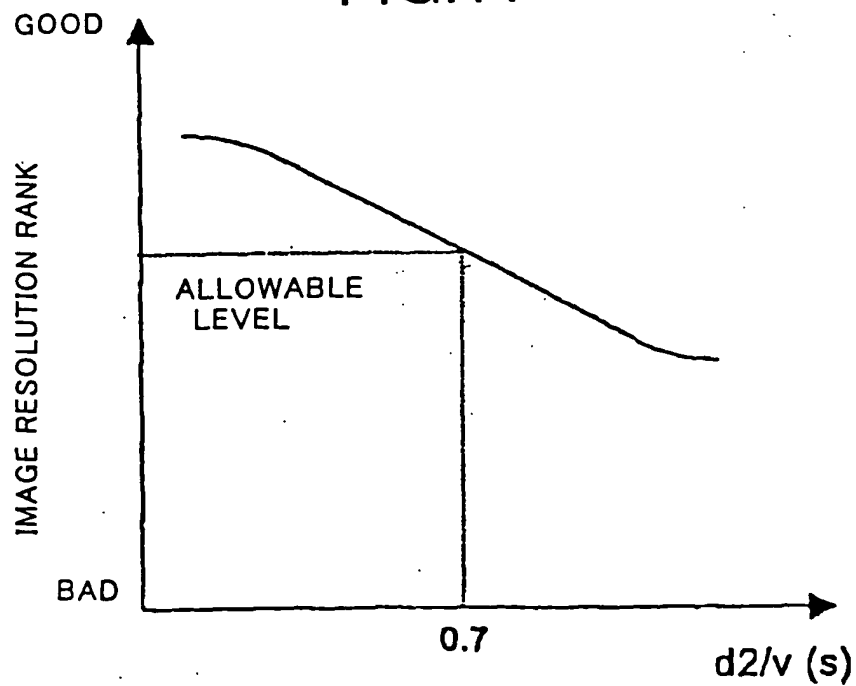




FIG.12

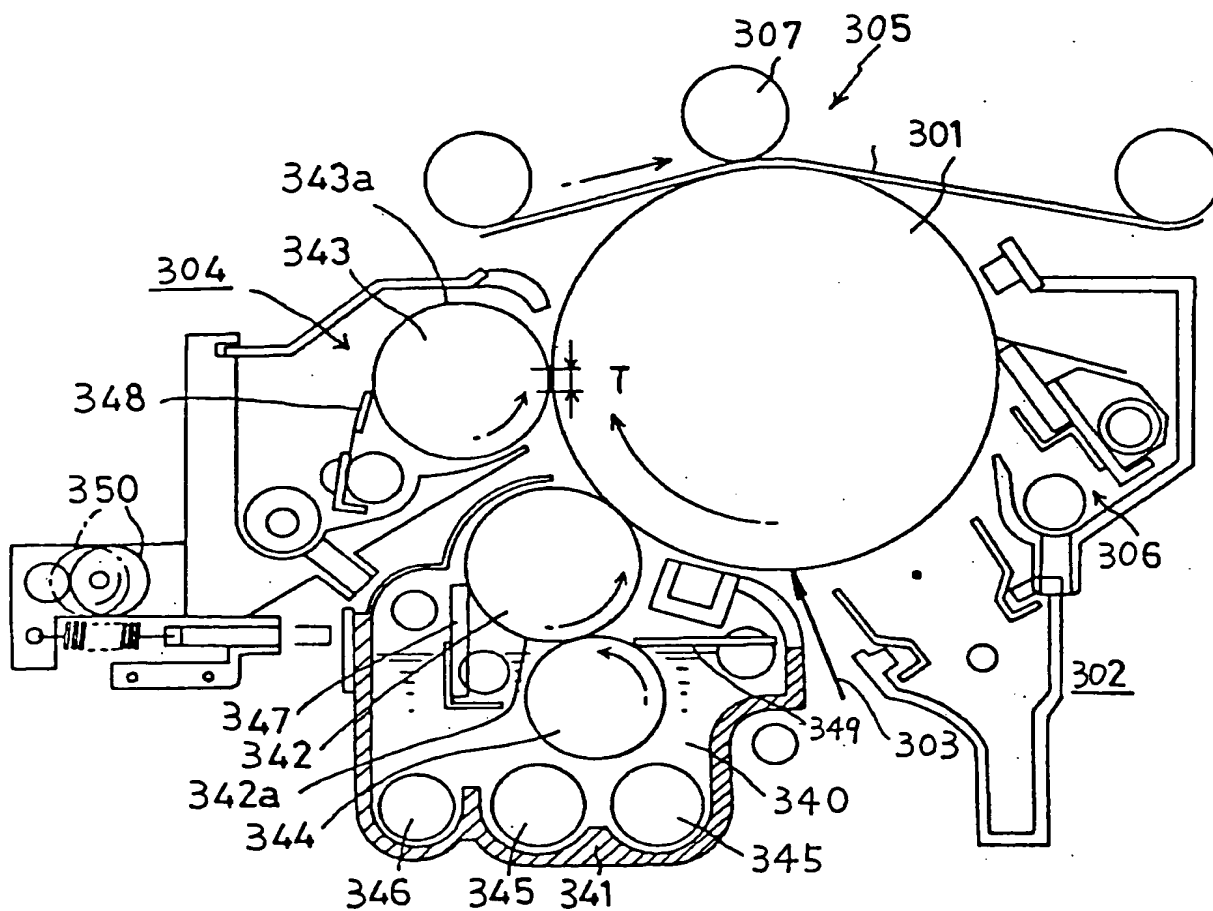


FIG.13

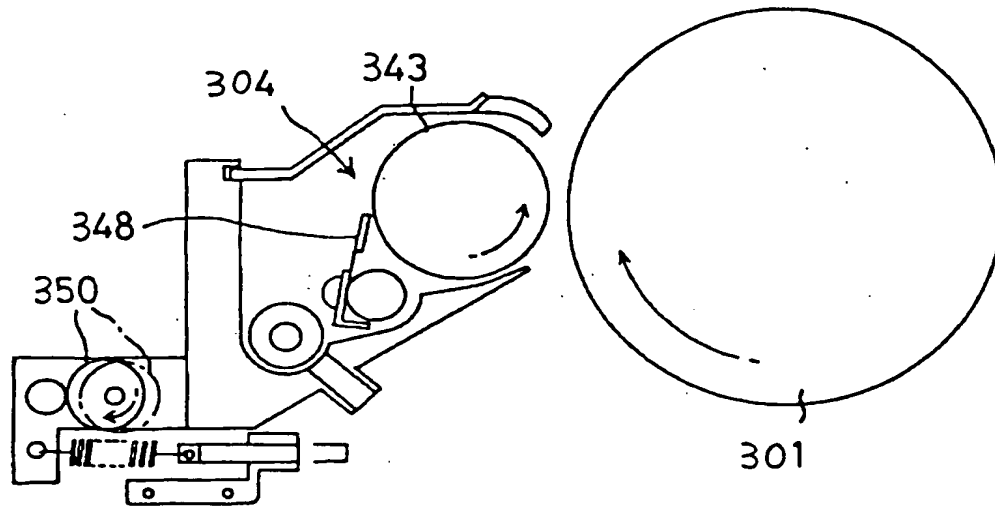


FIG.14

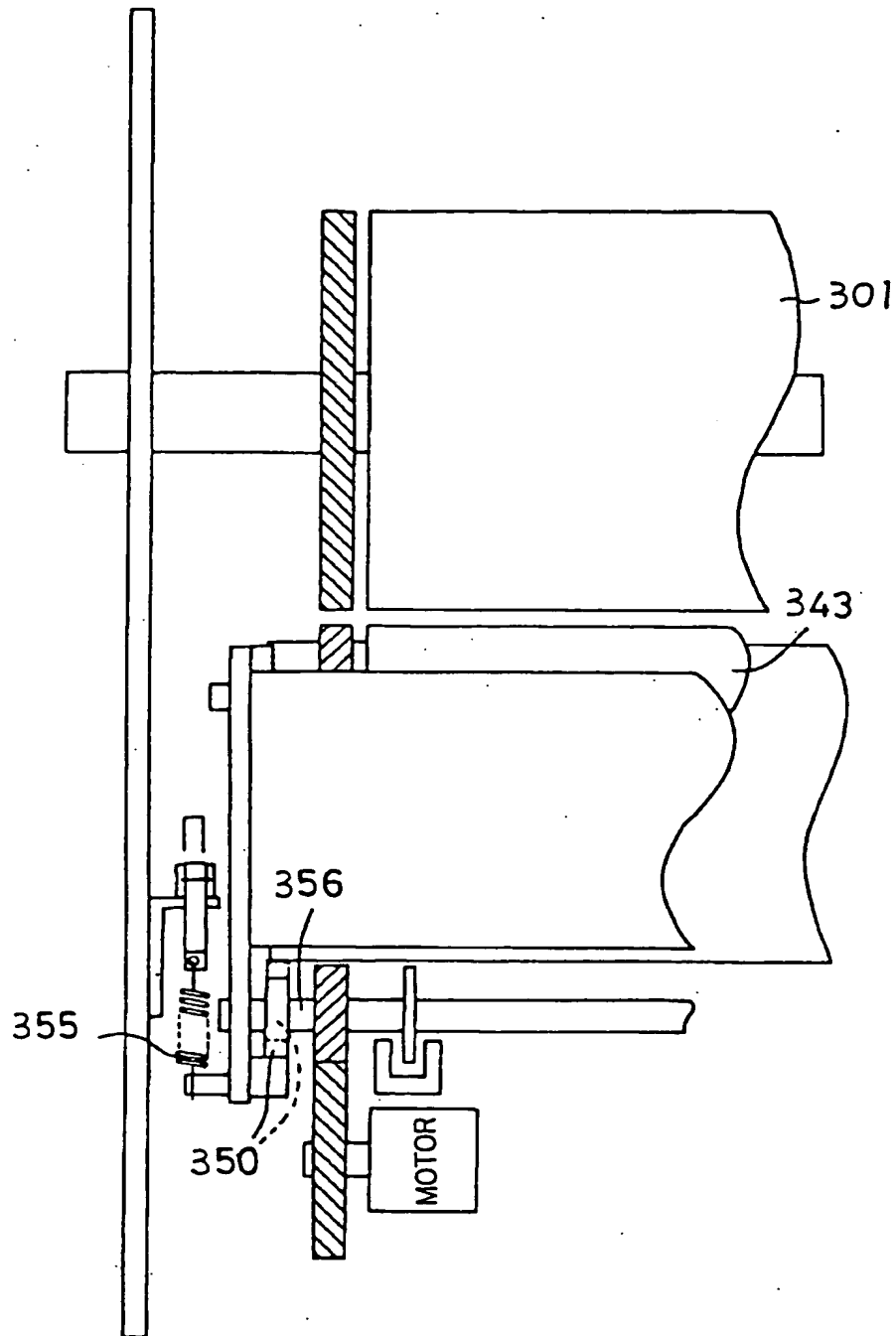


FIG.15

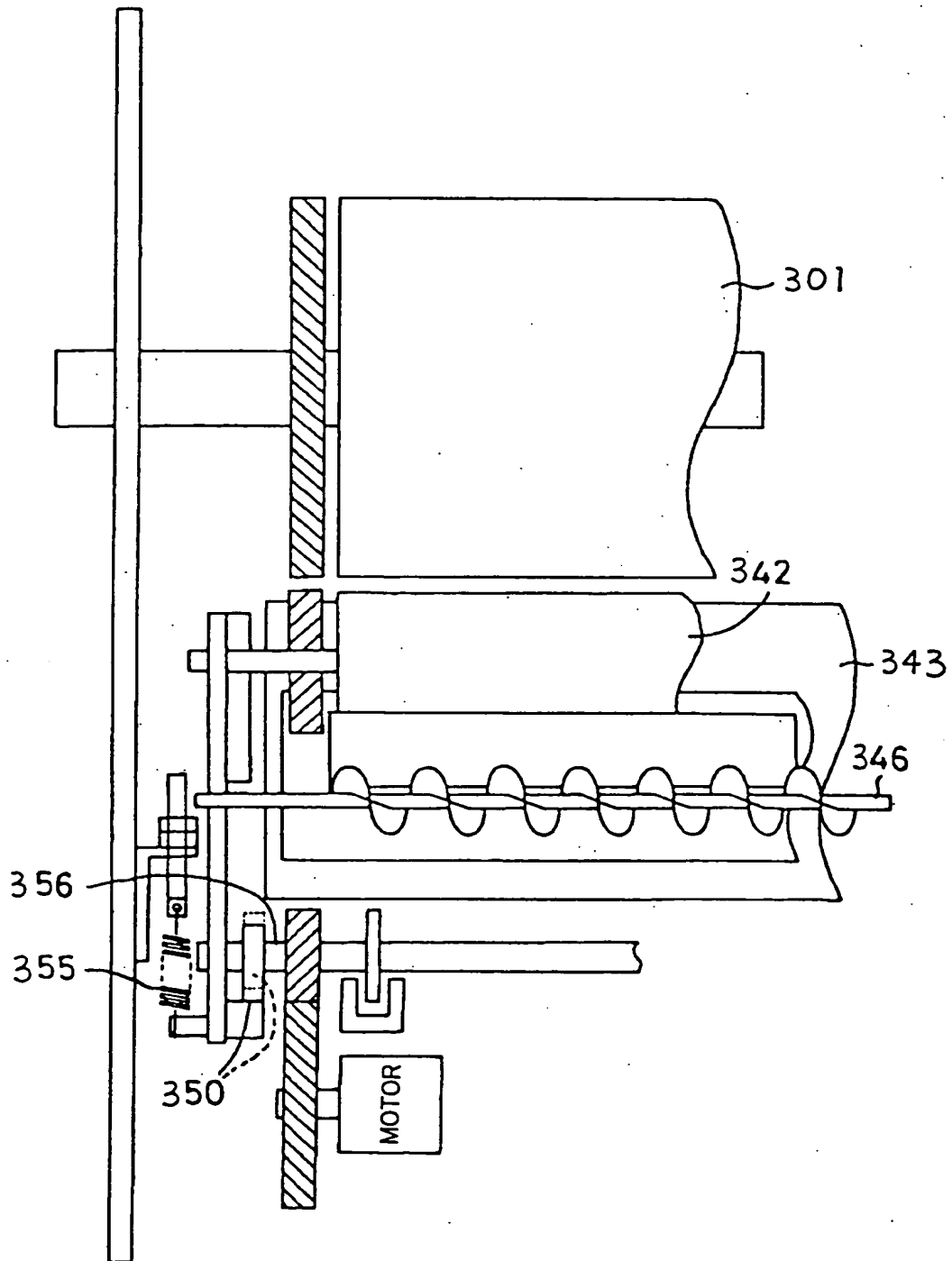


FIG.16A

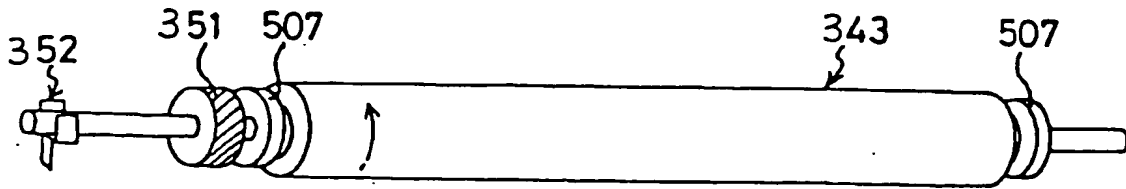


FIG.16B

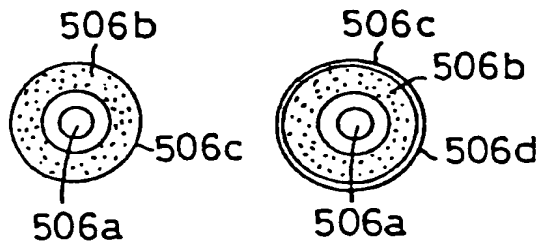


FIG.16C

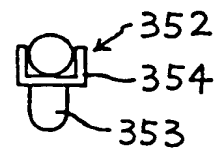


FIG.16D

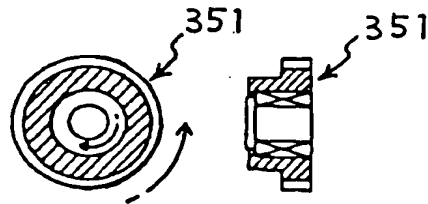


FIG.16E

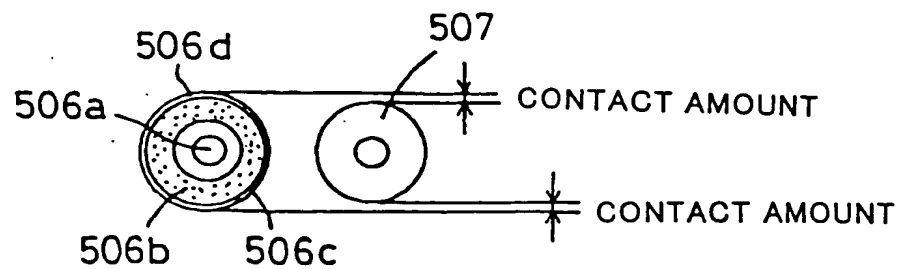


FIG.17

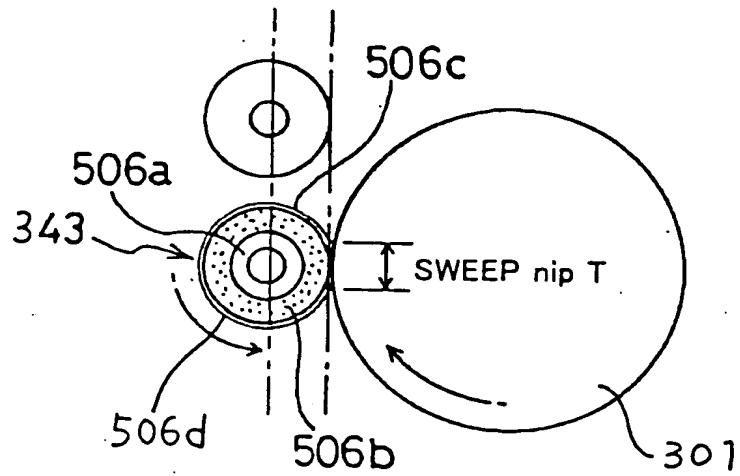


FIG.18

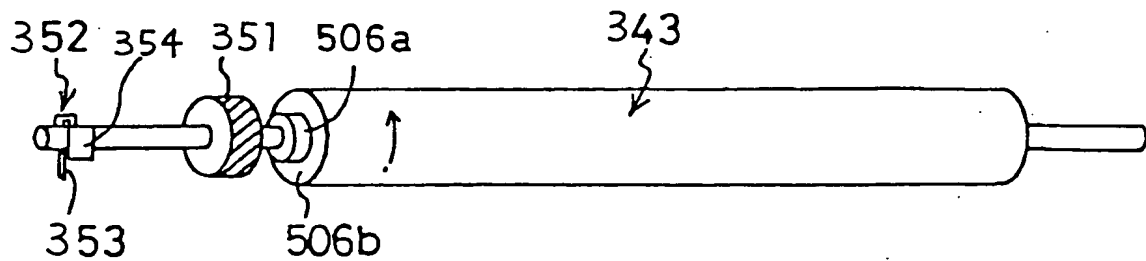


FIG.19

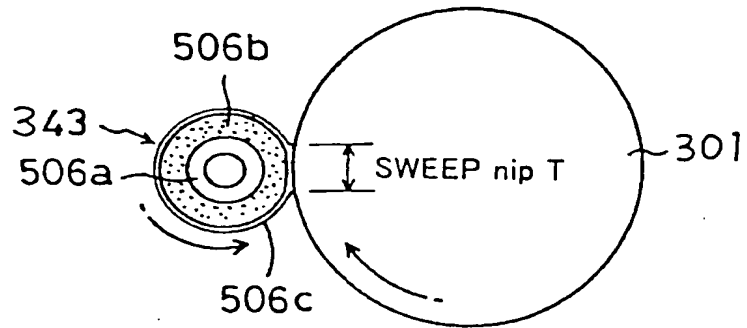


FIG.20A

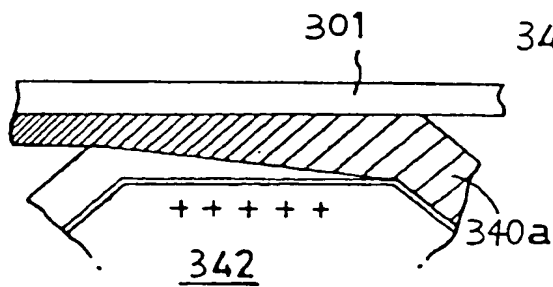


FIG.20B

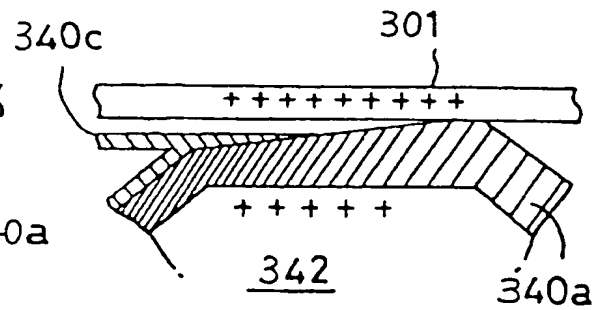


FIG.21A

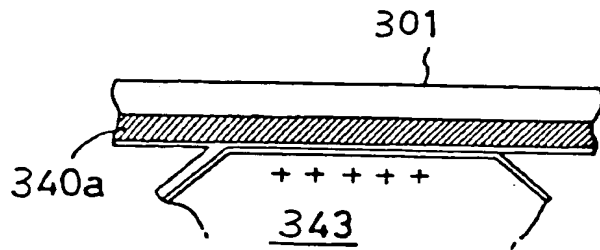


FIG.21B

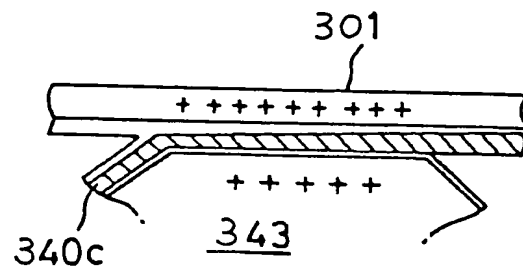




FIG.22B

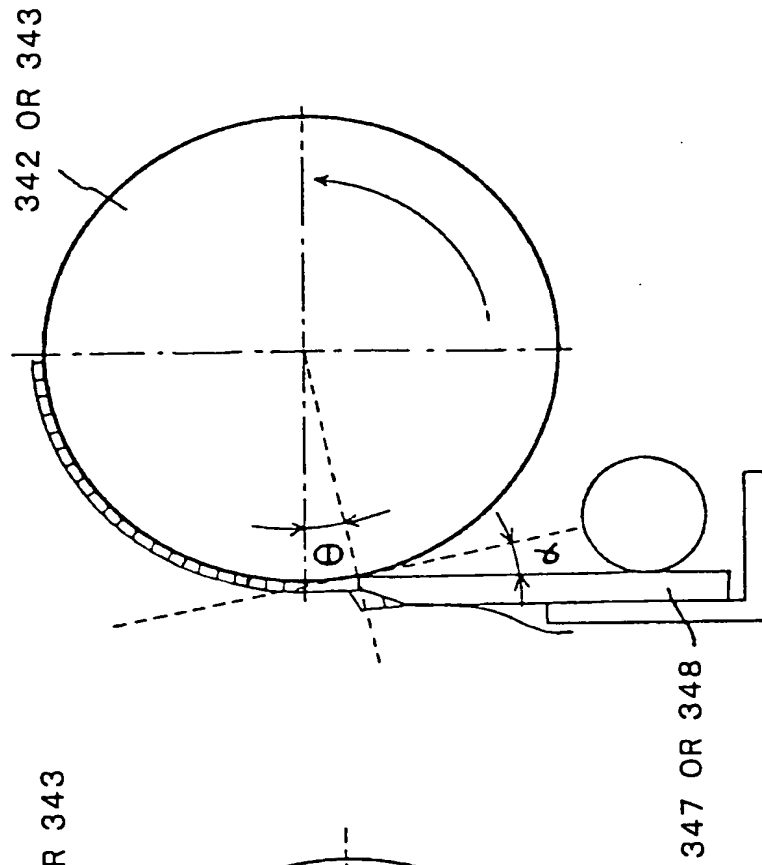


FIG.22A

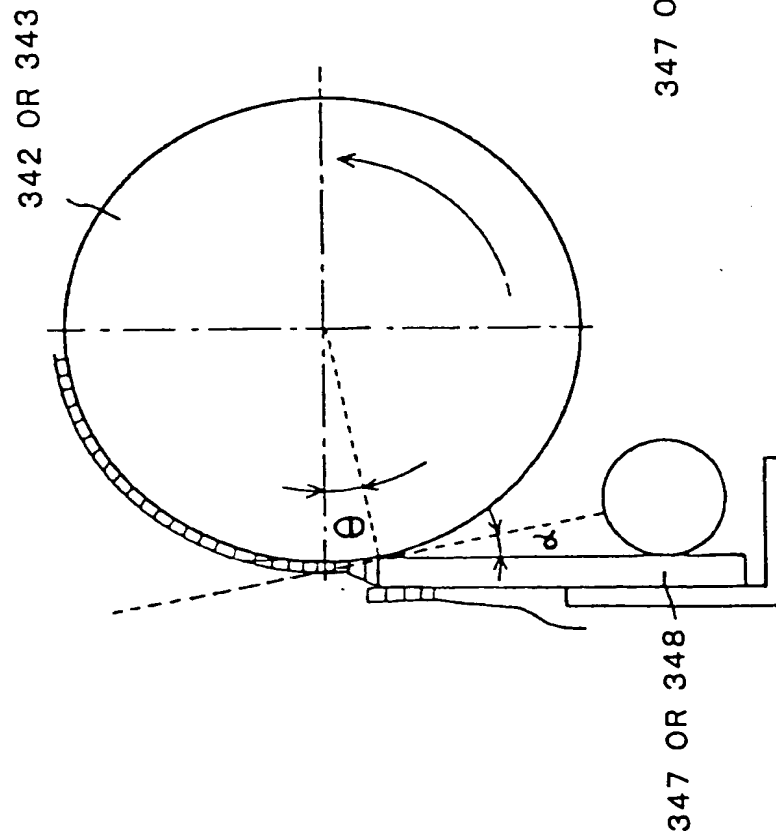


FIG.23A

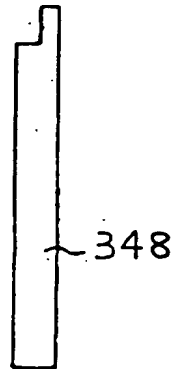


FIG.23B

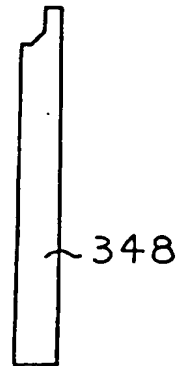


FIG.24

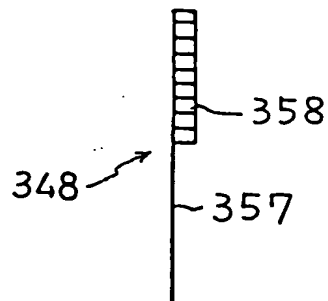


FIG.25

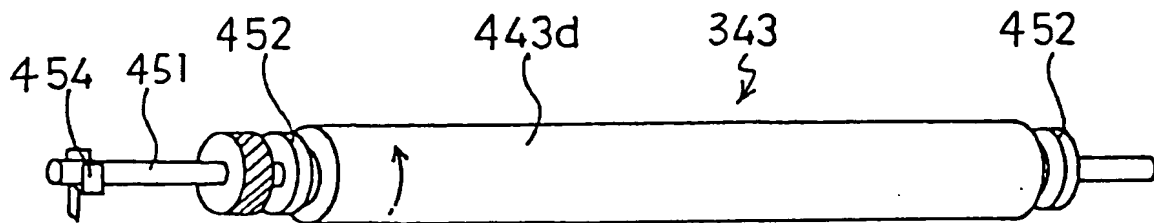


FIG.26

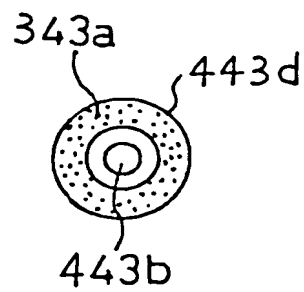


FIG.27

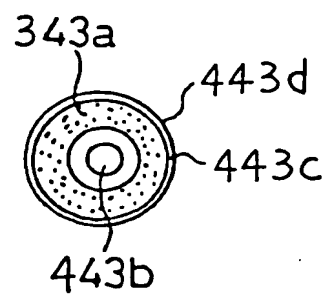


FIG.28

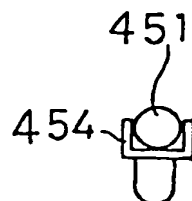


FIG.29

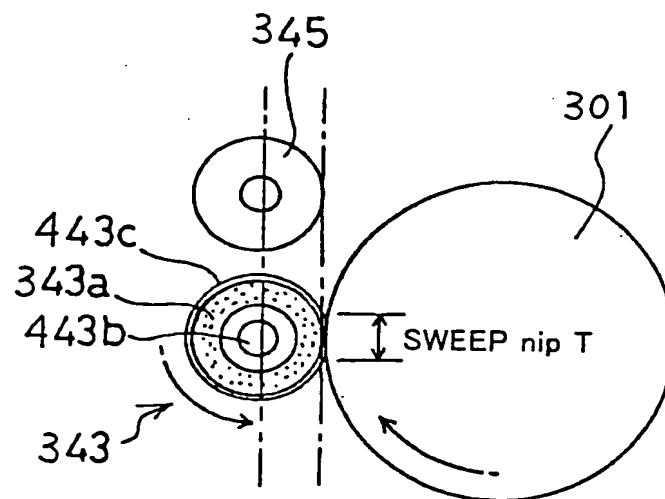


FIG.30

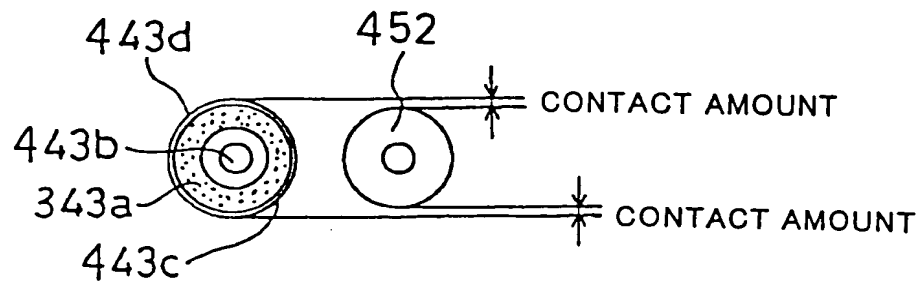


FIG.31A

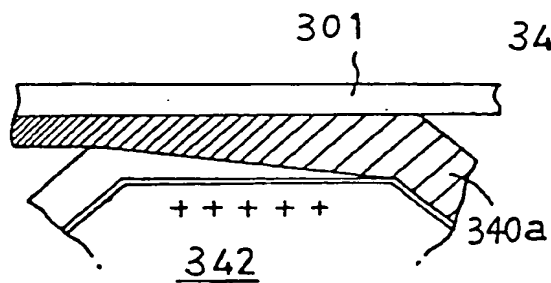


FIG.31B

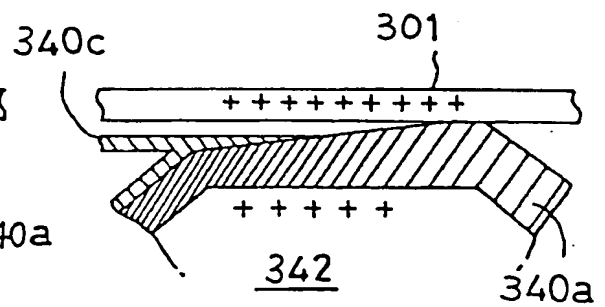


FIG.32A

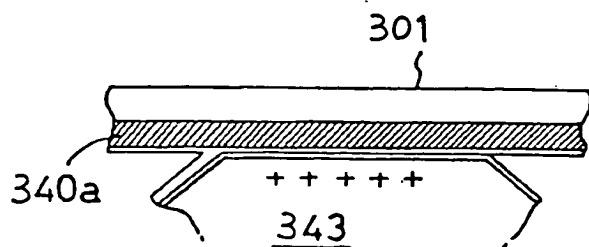


FIG.32B

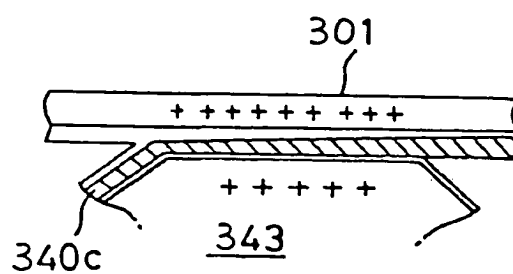


FIG.33

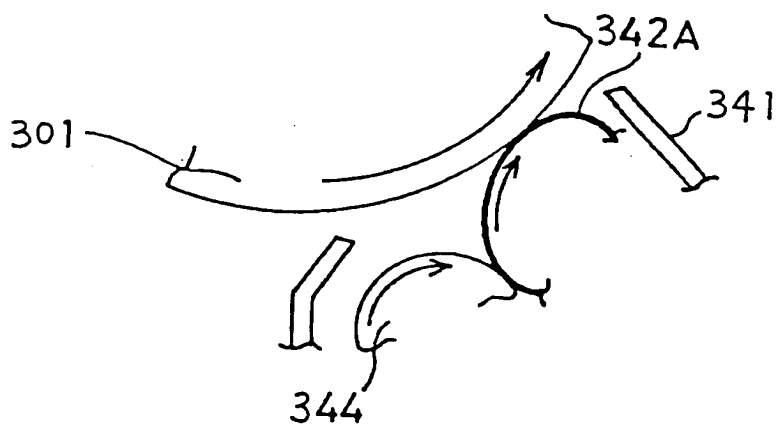


FIG.34

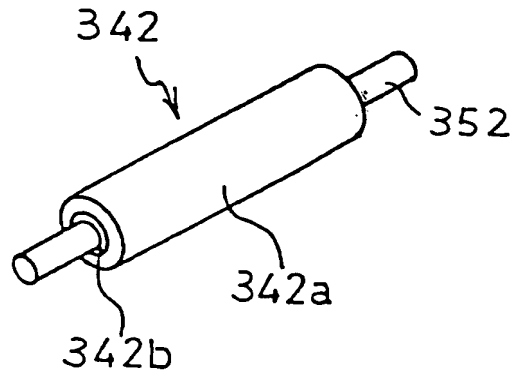


FIG.35

